

FIG. 1

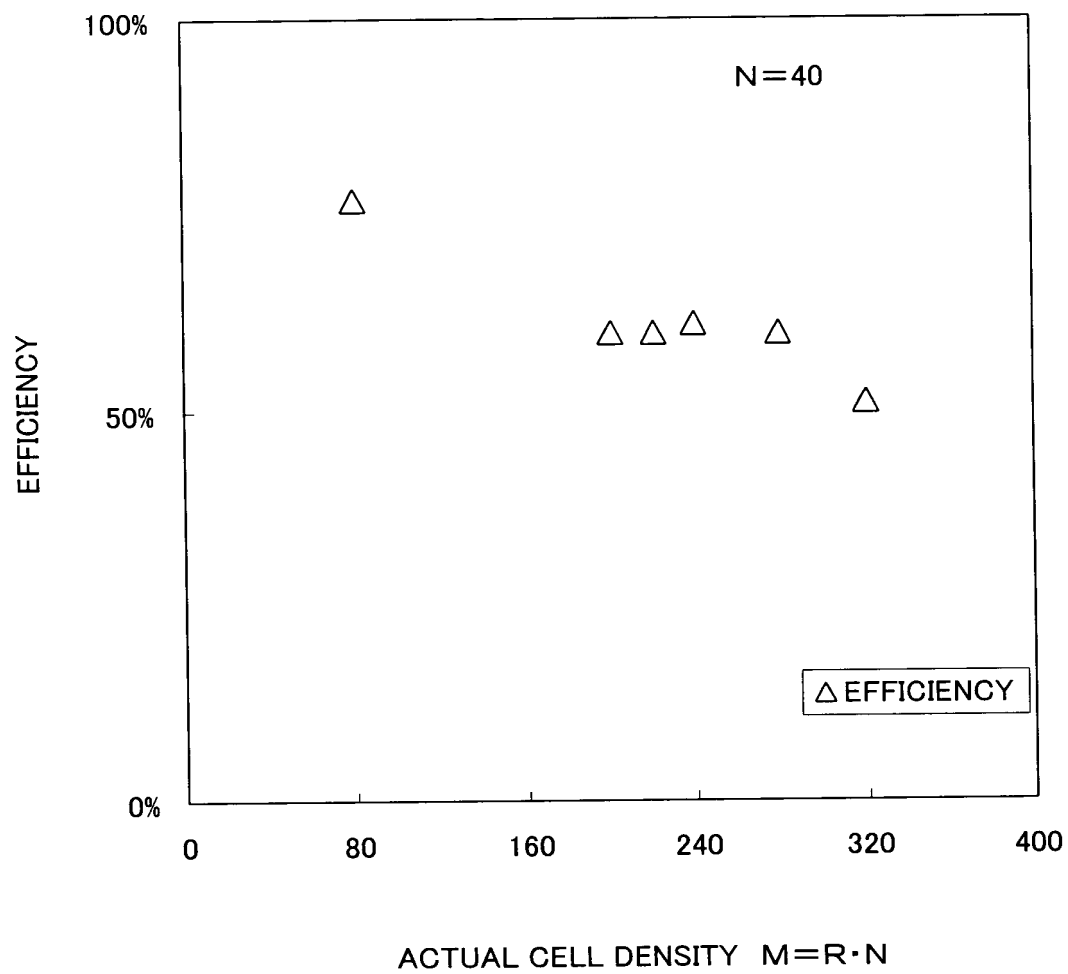


FIG. 2

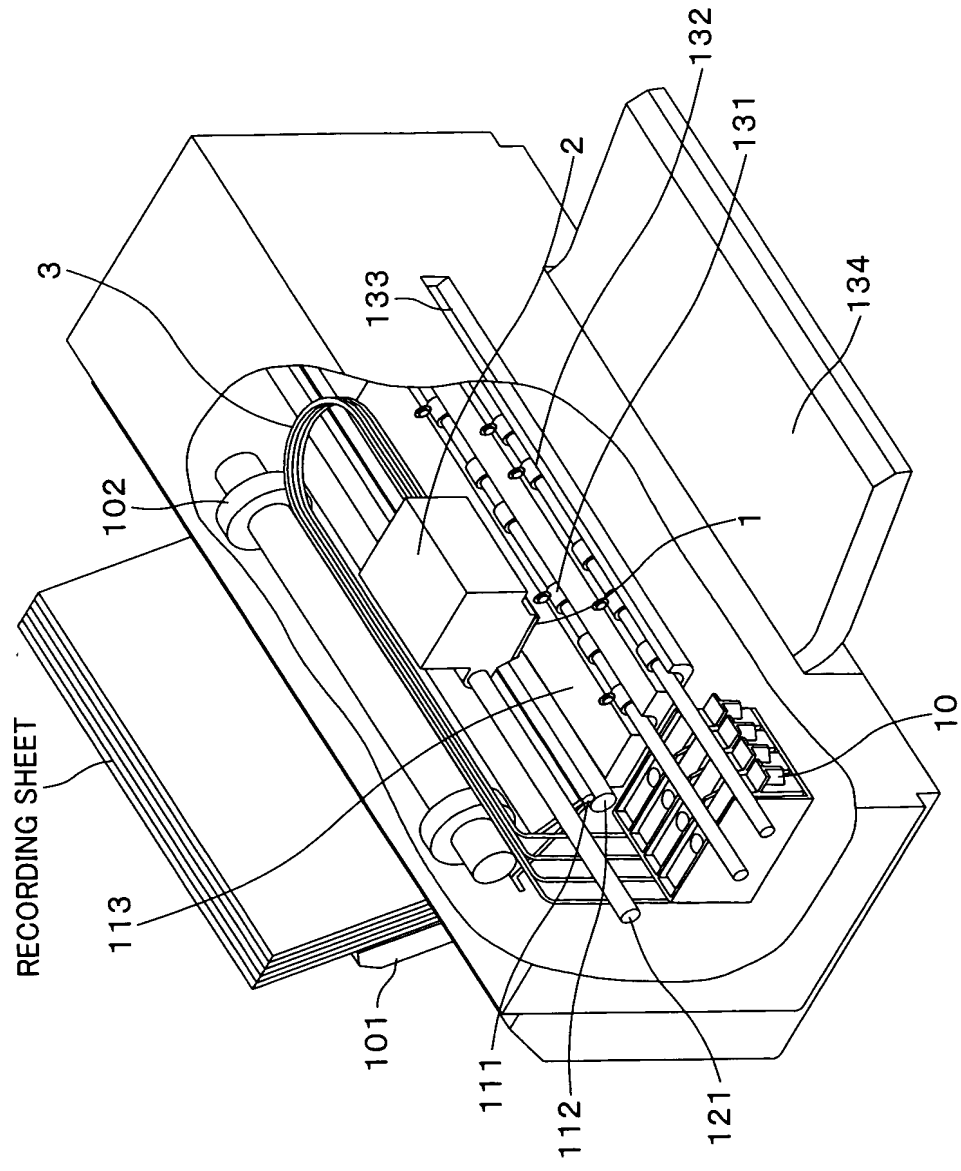


FIG. 3

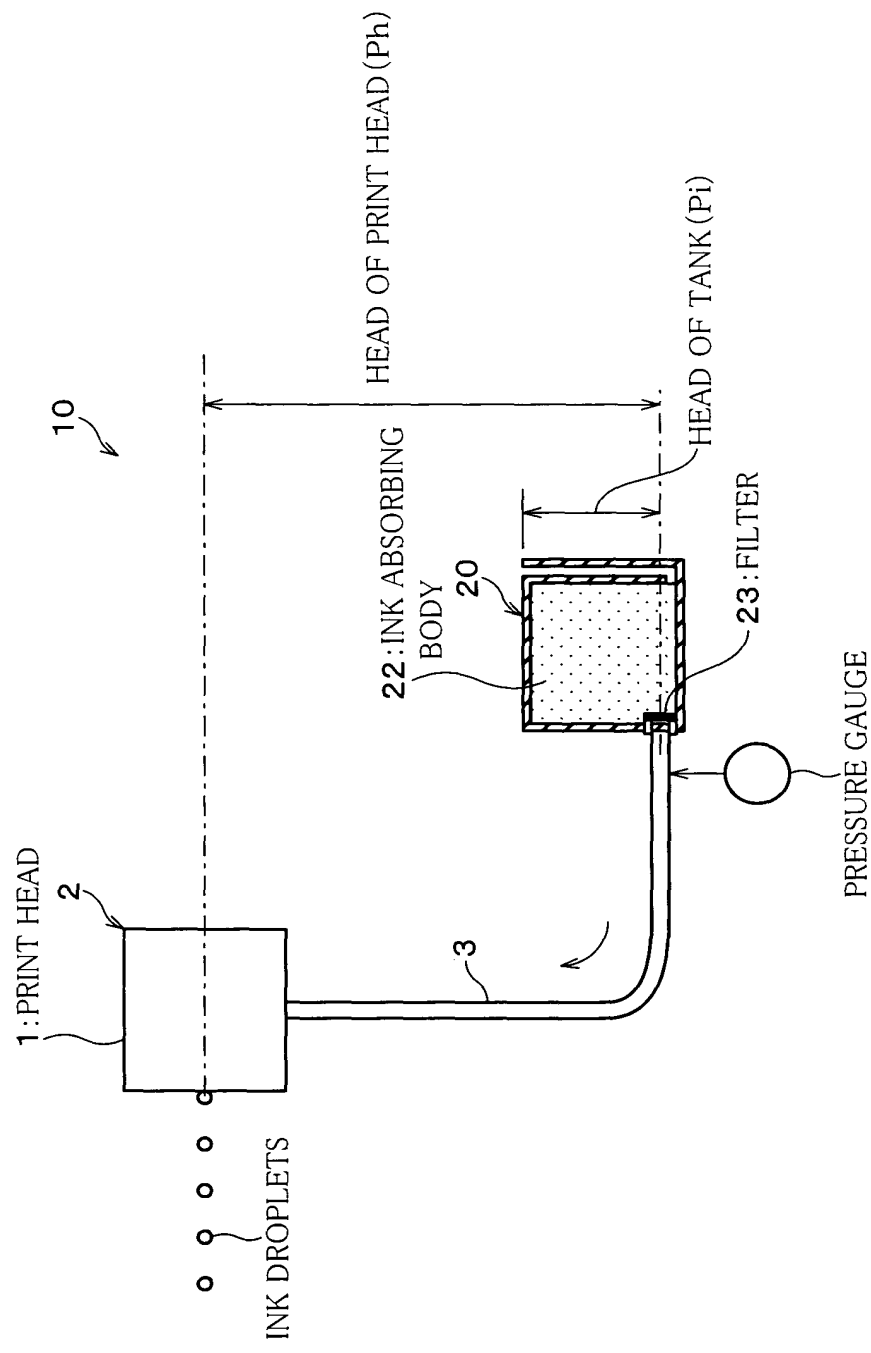


FIG. 4 (a)

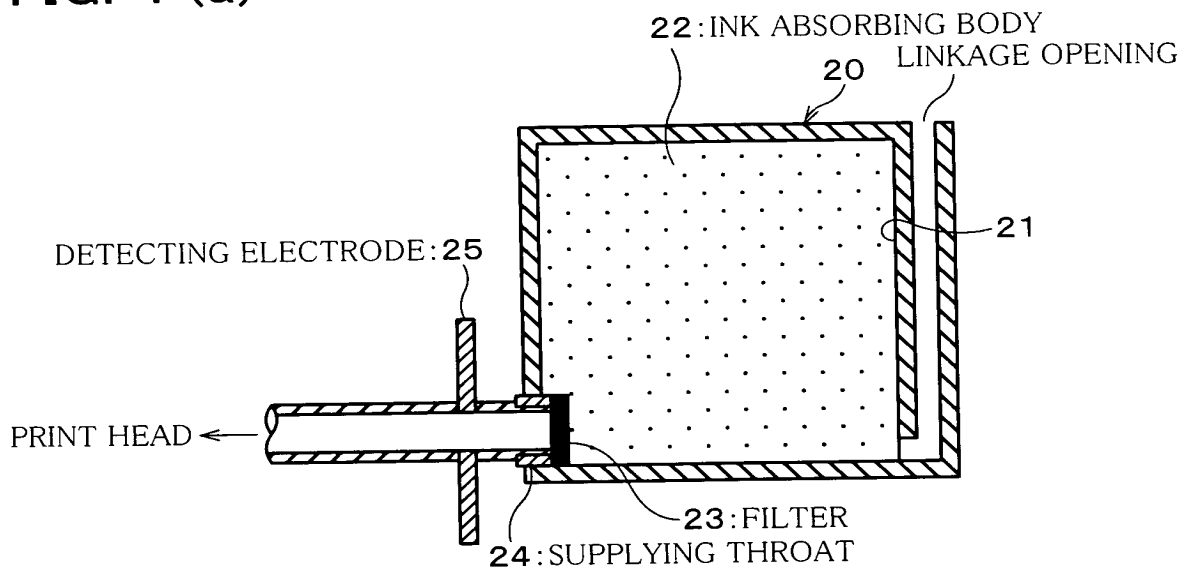


FIG. 4 (b)

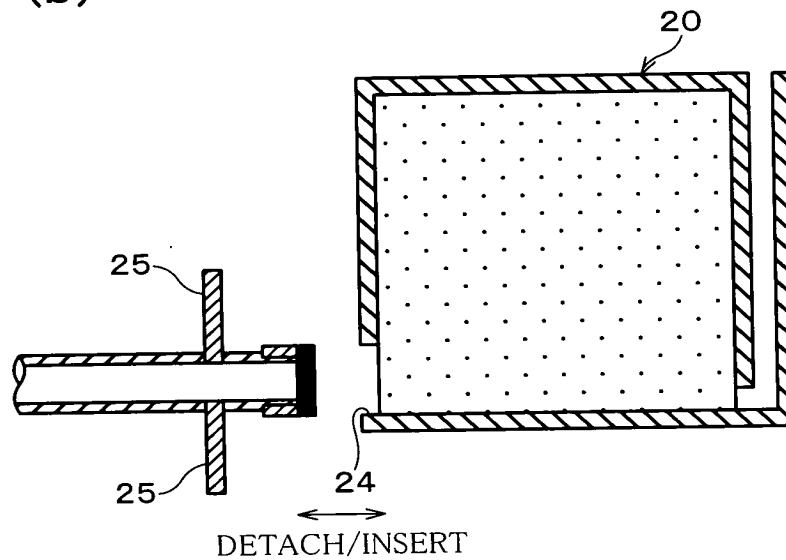


FIG. 4 (c)

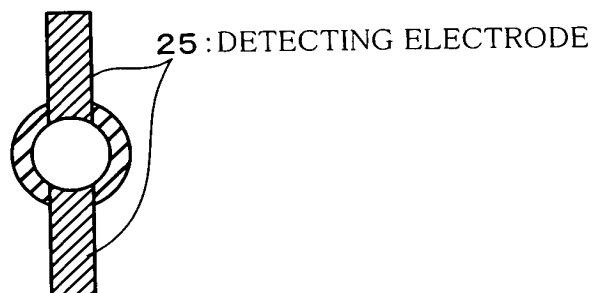
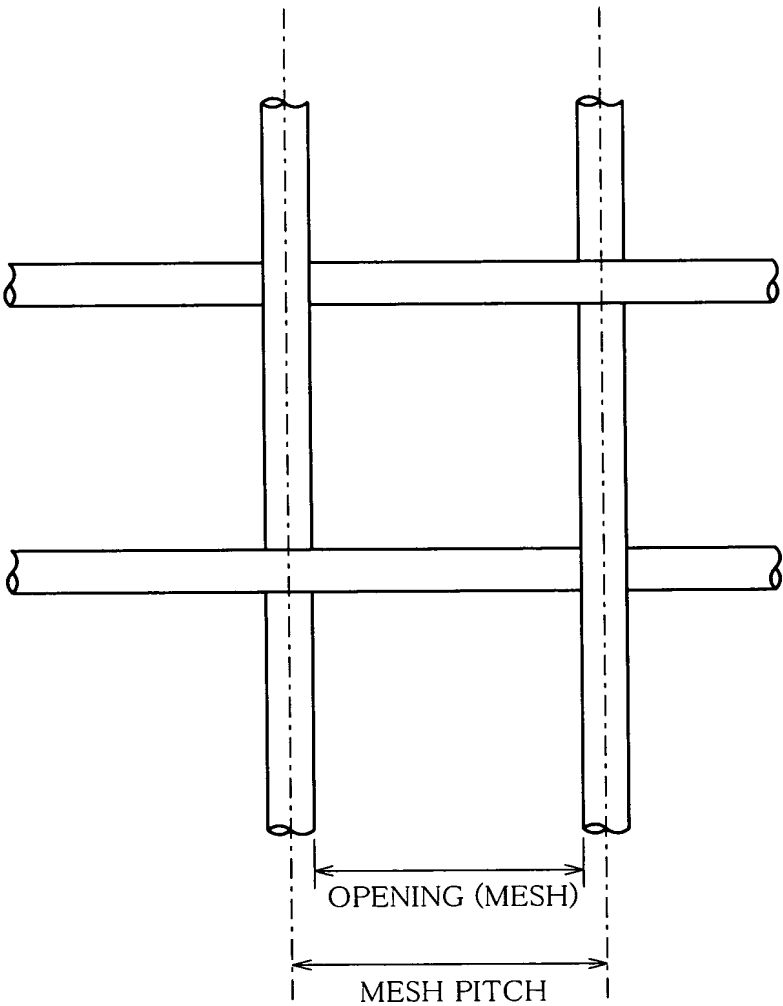


FIG. 5



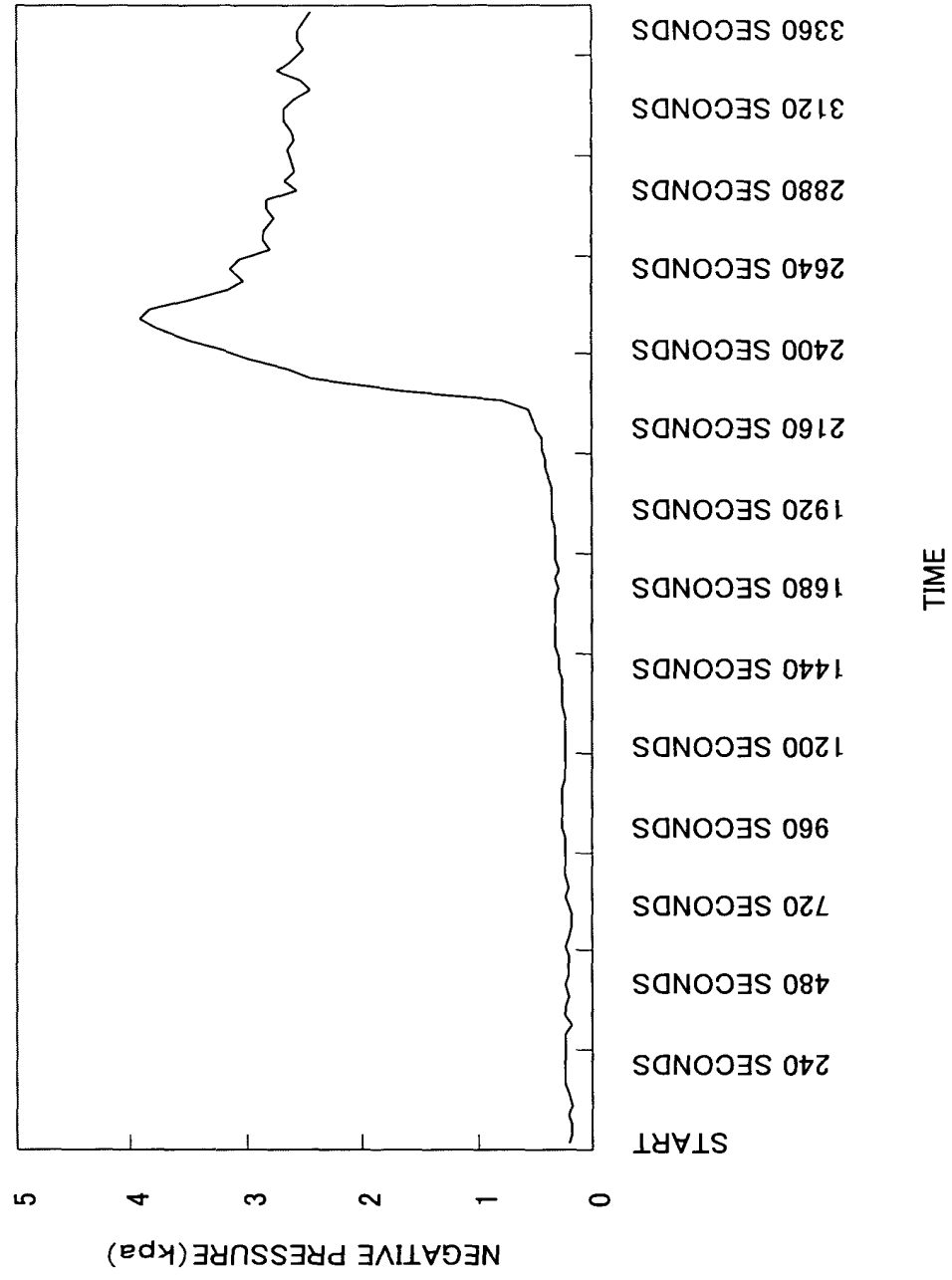


FIG. 6

FIG. 7

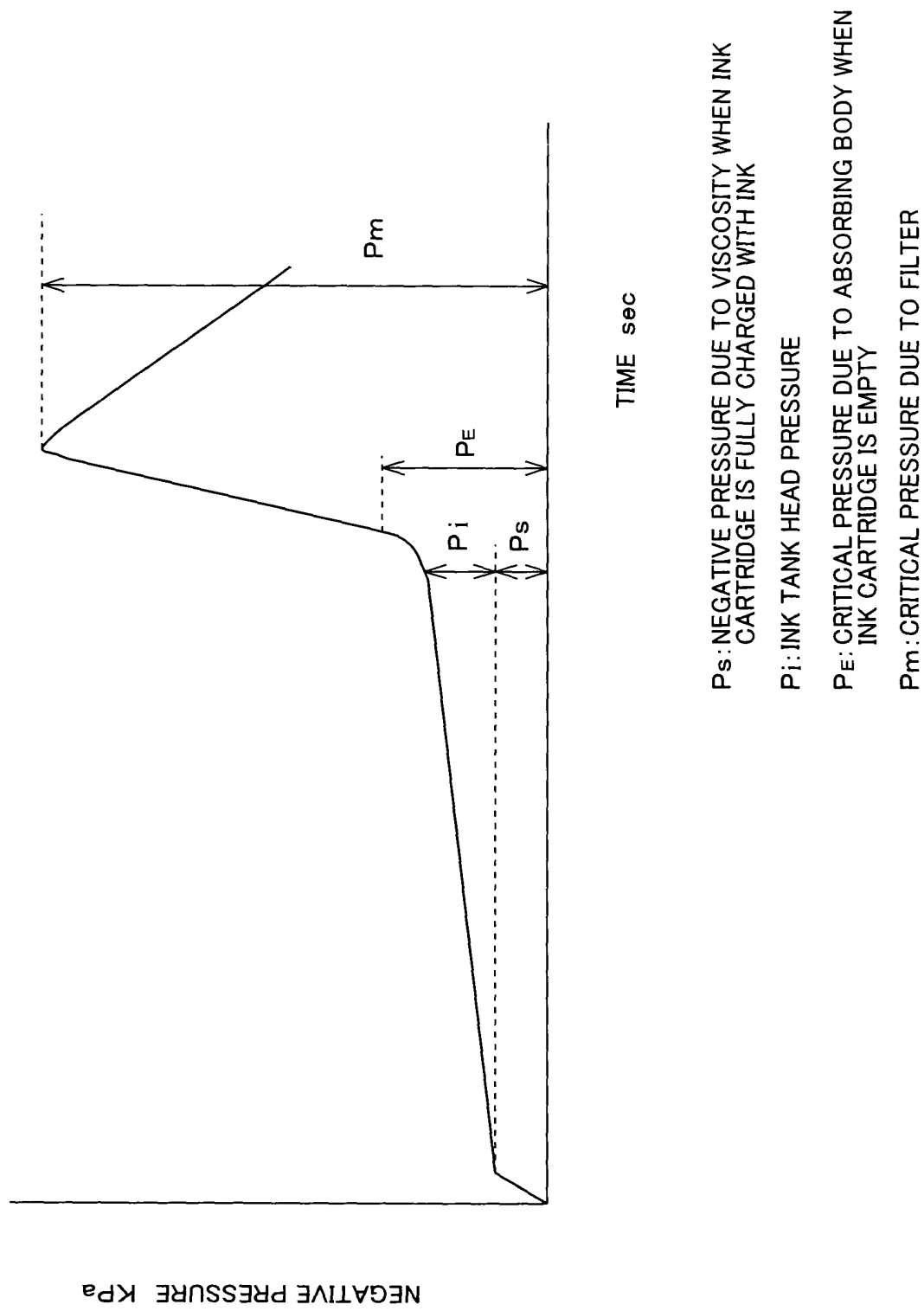


FIG. 8

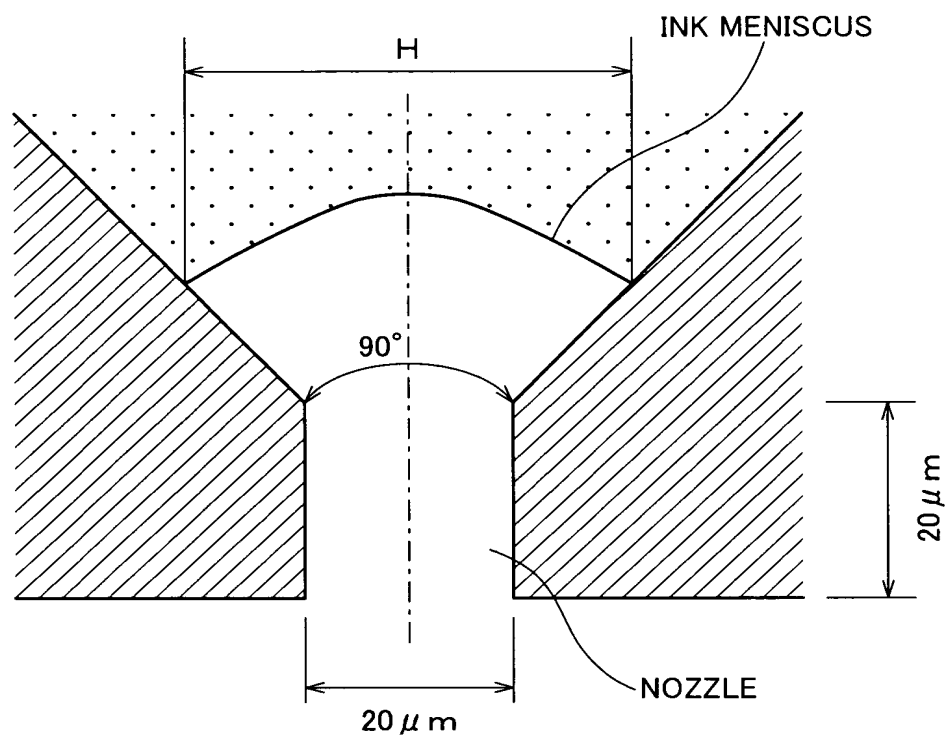




FIG. 9

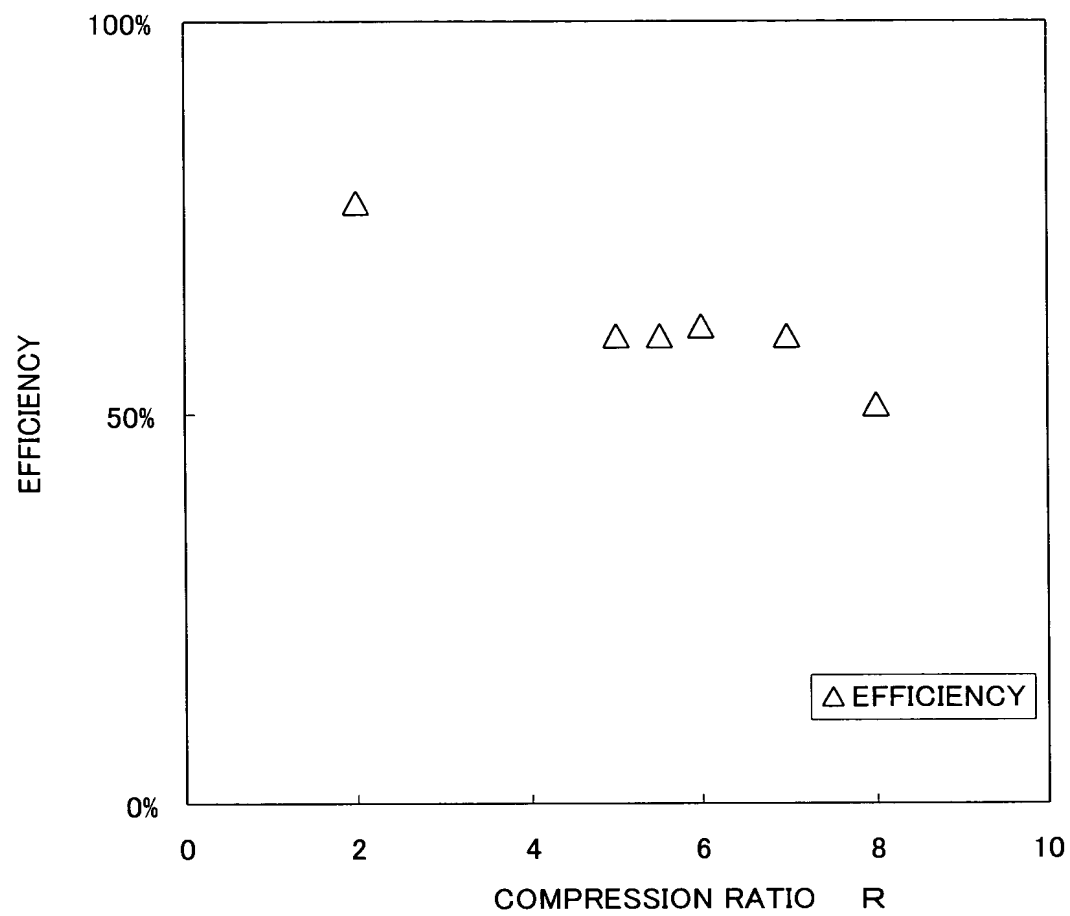


FIG. 10

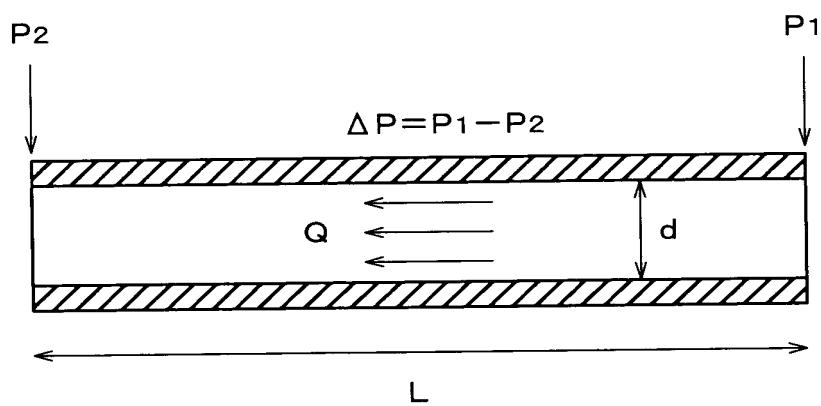


FIG. 11

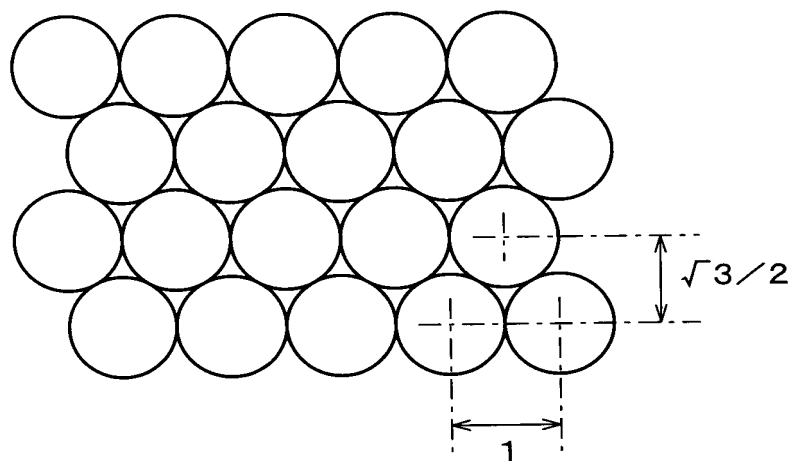


FIG. 12

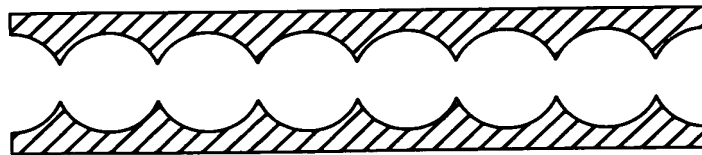
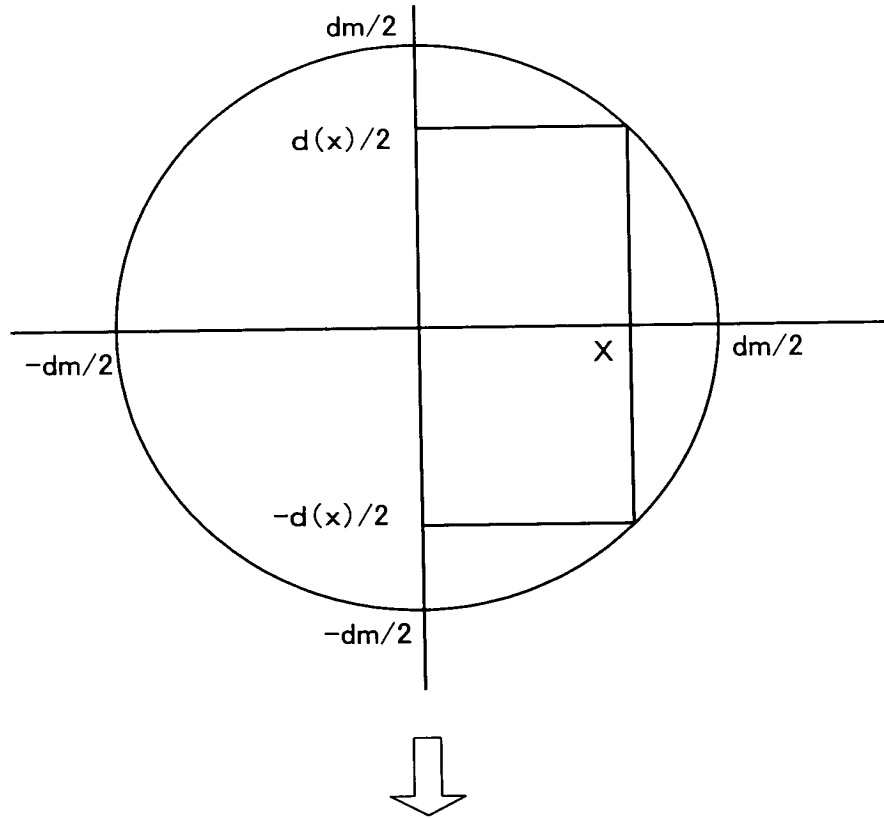


FIG. 13



$$Rd = \int_0^x \frac{1}{\{ 2\sqrt{(dm/2)^2 - X^2} \}^4} dX$$

$$Rm = \int_0^x \frac{1}{dm^4} dX$$

FIG. 14

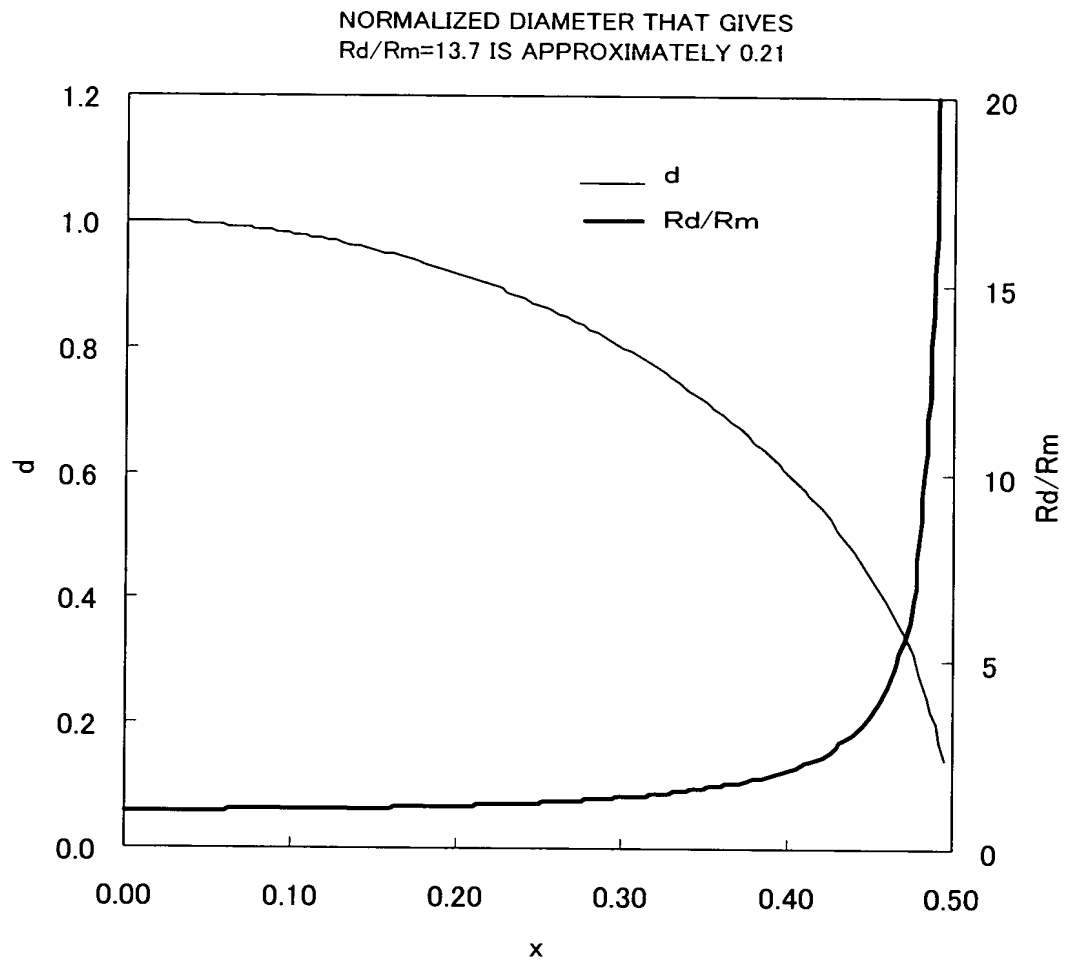


FIG. 15

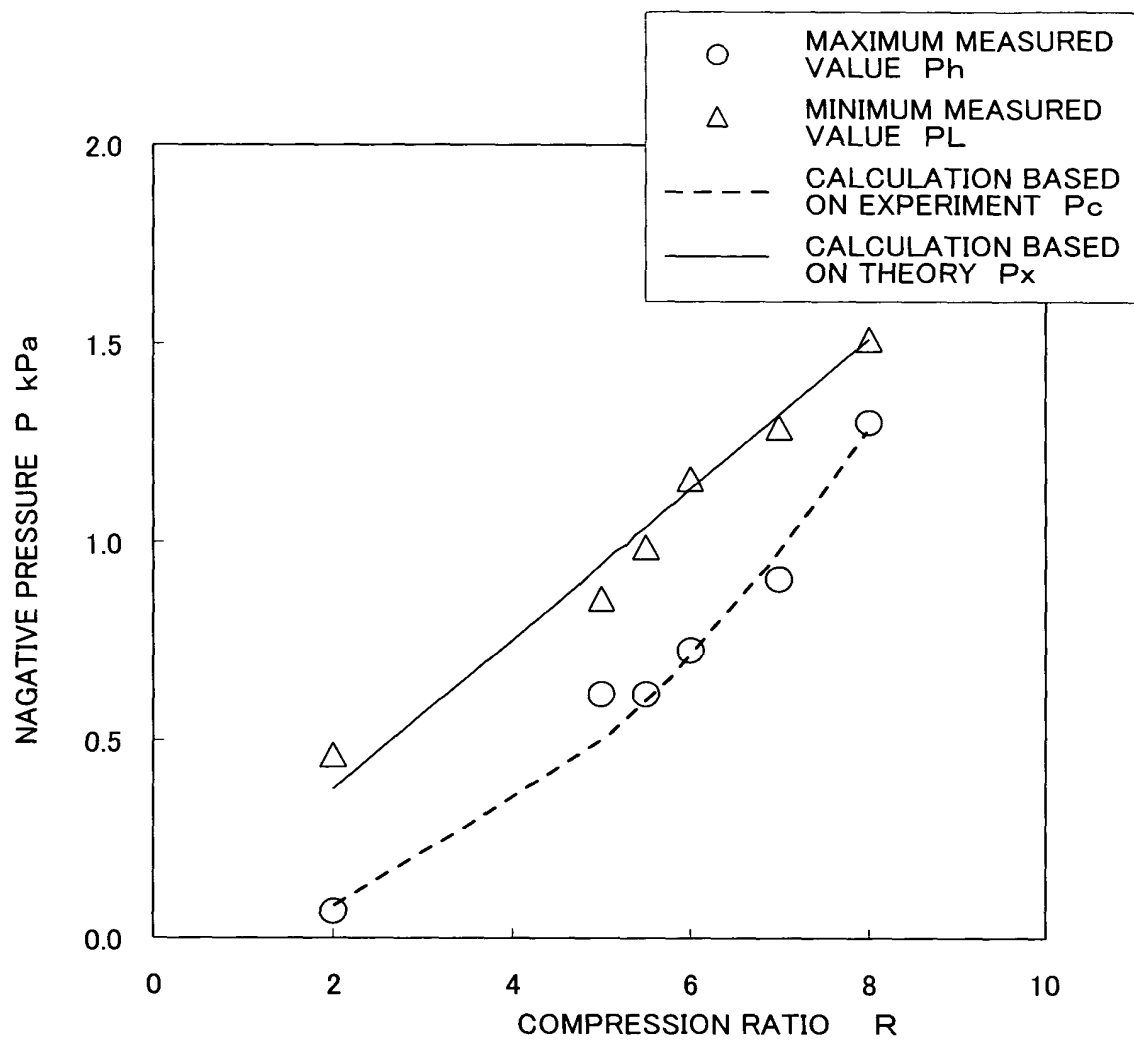
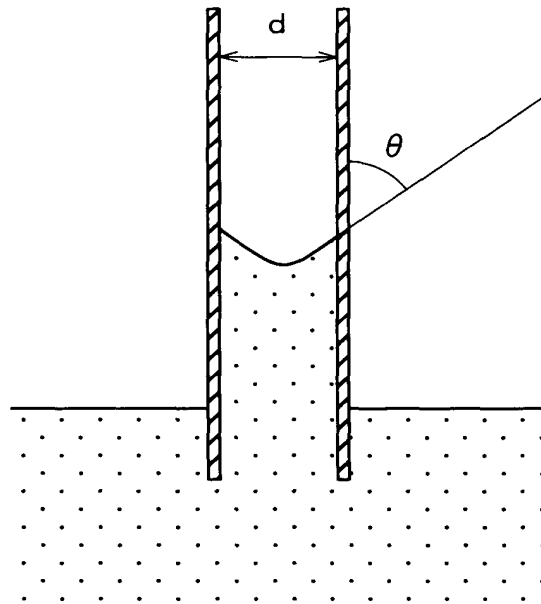
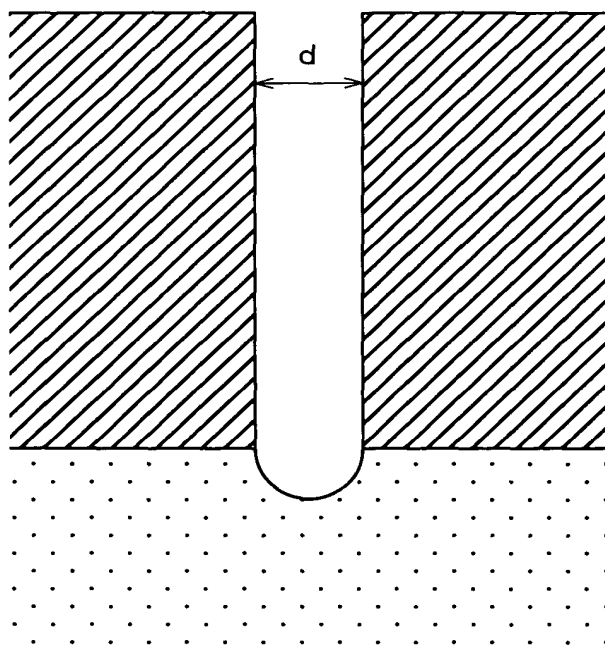


FIG. 16



$$\Delta P = 4T \cos \theta / d$$

FIG. 17



$$P_c = 4T/d$$

FIG. 18 (a)

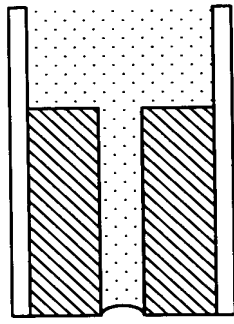


FIG. 18 (b)

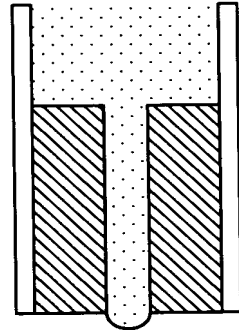


FIG. 18 (c)

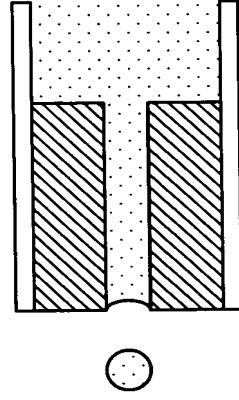


FIG. 18 (d)

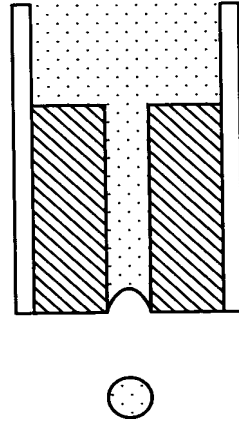


FIG. 18 (e)

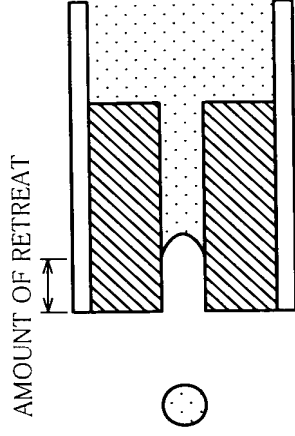


FIG. 18 (f)

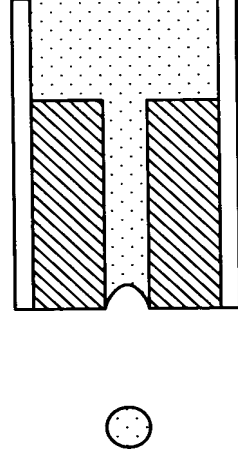


FIG. 18 (g)

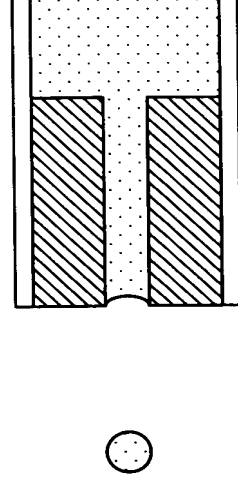


FIG. 18 (h)

